

1646



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 DATE: 08/12/2002
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 RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/600,826A

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4 <110> APPLICANT: Ullrich, Axel
 5 Bange, Johannes
 6 Knyazev, Pjotr
 8 <120> TITLE OF INVENTION: Use of inhibitors for the treatment of RTK-hyperfunction-
 induced disorders, particularly cancer
 9
 11 <130> FILE REFERENCE: 205884
 13 <140> CURRENT APPLICATION NUMBER: US 09/600,826A
 14 <141> CURRENT FILING DATE: 2000-09-07
 16 <150> PRIOR APPLICATION NUMBER: PCT/EP99/00405
 17 <151> PRIOR FILING DATE: 1999-01-22
 19 <150> PRIOR APPLICATION NUMBER: DE 198 02 377.4
 20 <151> PRIOR FILING DATE: 1998-01-22
 22 <160> NUMBER OF SEQ ID NOS: 8
 24 <170> SOFTWARE: PatentIn Ver. 2.1
 26 <210> SEQ ID NO: 1
 27 <211> LENGTH: 25
 28 <212> TYPE: PRT
 29 <213> ORGANISM: Homo sapiens
 31 <220> FEATURE:
 32 <221> NAME/KEY: DOMAIN
 33 <222> LOCATION: (1)..(25)
 34 <223> OTHER INFORMATION: amino acid sequence of
 35 FGFR-4 (mutant) between positions 366-390
 37 <400> SEQUENCE: 1
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 39 1 5 10
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 50 <220> FEATURE:
 51 <221> NAME/KEY: DOMAIN
 52 <222> LOCATION: (1)..(25)
 53 <223> OTHER INFORMATION: amino acid sequence of
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 56 <400> SEQUENCE: 2
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 60 Val Leu Leu Leu Leu Ala Gly Leu Tyr 25
 61 20
 64 <210> SEQ ID NO: 3

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66 <212> TYPE: DNA
67 <213> ORGANISM: artificial sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: PCR primer for the amplification of FGFR-4 (wild-type and
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77 <211> LENGTH: 33
78 <212> TYPE: DNA
79 <213> ORGANISM: artificial sequence
81 <220> FEATURE:
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90 <212> TYPE: DNA
91 <213> ORGANISM: artificial sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: PCR primer for the amplification of the transmembrane domain
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95 (wild-type and mutant)
97 <400> SEQUENCE: 5
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107 <223> OTHER INFORMATION: PCR primer for the amplification of the transmembrane domain
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134 <223> OTHER INFORMATION: primer for sequencing of the transmembrane domain of FGFR-4
135 (wild-type and mutant)

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137 <400> SEQUENCE: 8

138 gctctagaag agggagagg gagag

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VERIFICATION SUMMARY

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